

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### LND 623, CAS [[90520-42-6]] Preis auf Anfrage MCE-HY-129733

|                            |                                                                                                                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | LND 623, CAS [[90520-42-6]] Preis auf Anfrage                                                                                                                                                                                                                        |
| Biozol Catalog Number      | MCE-HY-129733                                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | HY-129733                                                                                                                                                                                                                                                            |
| Alternative Catalog Number | MCE-HY-129733-1UNIT                                                                                                                                                                                                                                                  |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                       |
| Product Description        | LND 623 is an inotropic aminosteroid with positive inotropic properties. LND 623 inhibits Na <sup>+</sup> /K <sup>+</sup> ATPase activity. The LD50 of LND 623 infused i.v. is around 45 mg/kg, a value ten times higher than the LD50 for Ouabain (HY-B1457)[1].... |
| Molecular Weight           | 481.67                                                                                                                                                                                                                                                               |
| CAS Number                 | [90520-42-6]                                                                                                                                                                                                                                                         |
| Formula                    | C <sub>27</sub> H <sub>47</sub> NO <sub>6</sub>                                                                                                                                                                                                                      |
| Target                     | Na <sup>+</sup> /K <sup>+</sup> ATPase                                                                                                                                                                                                                               |
| Application Notes          | MCE Product type: Reference compound1                                                                                                                                                                                                                                |